that this correspondence is being deposited with the United States Postal Service on the date set forth below as First Class Mail in an addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Signature and Deposit: August 4, 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Tenneille E. Ludwig

James A. Thomson

Date: August 9, 2005

Serial No.: 10/811,423

Group Art Unit: 1636

Filed: March 26, 2004

Examiner:

Title: PHYSIOCHEMICAL CULTURE CONDITIONS

FOR EMBRYONIC STEM CELLS

File No.: 960296.00050



SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner For Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is a completed Form PTO-1449 listing additional documents that the applicants in the above-identified application wish to bring to the attention of the Examiner for consideration in connection with the examination on the merits of this application.

The documents were cited in connection with a corresponding PCT patent application and are brought to the attention of the Examiner to comply with the ongoing duty of candor.

No fee is believed to be due, but should a fee be due please charge the fee to Deposit Account No. 17-0055.

Respectfully submitted

Sara D. Vinarov

Reg. No. 48,524 Attorney for Applicants

QUARLES & BRADY LLP

P O Box 2113

Madison, WI 53701-2113

TEL 608/251-5000 FAX 608/251-9166 DADE ARY

Sheet 1

PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/811,423

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Filing Date 03/26/2004 First Named Inventor Tenneille E Ludwig 1636 **Examiner Name** Attorney Docket Number 960296.00050

				DOCUMENTS		
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (F known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		^{US-} 4,724,206	02/09/1988	Rupp et al.		
•		^{US-} 6,184,035	02/06/2001	Csete et al.		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
	-	US-				
	1	US-				
		us-				
		us-				
		US-				
	<u> </u>	US-				
	<u> </u>	US-				
	 	US-				
	<u> </u>	US-				
	 	US-				
	ļ	US-				

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code ³ Number ⁴ Kind Code ⁵ (# known)	MM-DD-YYYY		Or Relevant Figures Appear			
						ļ !		
	<u> </u>				-	ļ .		
						\vdash		
						† '		

	•				
Examiner			Date	1	
Signature	i		Considered	1	
Signature			Considered	4	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.